p. 25

THE

GENESEE FARMER:

A MONTHLY JOURNAL DEVOTED TO

AGRICULTURE & HORTICULTURE,

DOMESTIC AND RURAL ECONOMY.

ILLUSTRATED WITH ENGRAVINGS OF

FARM BUILDINGS, DOMESTIC ANIMALS,

IMPROVED IMPLEMENTS, FRUITS, &c.

EDITED BY DANIEL LEE, M. D.

P. BARRY, CONDUCTOR OF THE HORTICULTURAL DEPARTMENT.

VOLUME VII—1846.

ROCHESTER, N. Y.

D. D. T. MOORE, PUBLISHER AND PROPRIETOR,

TALMAN BLOCK, BUFFALO-STREET.

1846.

INDEX TO VOLUME VII.

A.

Acknowledgements, 19, 51, 215, 288.
Agriculture, Lecture on, Dr. Lee, 91
— Study of,.....274-5-6
— theory of,..... 128
— National importance of,..... 231
— Chemistry, Lecture on,..... 79
— Geology of Onondaga Co.,..... 130
— Statistics of New York,..... 183
— and Commercial Statistics,...17, 34
— Geology,..... 177
— Meeting in Homer,..... 136
— Improvement in England,..... 224
— School of Western N. York,7, 103
— of Cortland County,..... 65
— Society, Cortland Co.,..... 18
— — Monroe Co.,..... 19
— — — premium list of,..... 109
— — — fair of and prem. awarded 259
— — N. Y. State,..... 46
— Society N. Y. State, prem. list, 46
— — — — Committees,..... 189
— — — — Fair of, and award of premiums,.....234, 236
— — Oneida Co.,..... 46
Animals, fattening of,..... 13
— dead,..... 141
Apples,.....46, 51
— Lacquier,..... 49
— Dyer,..... 287
— St. Lawrence,..... 287
— Northern Spy,..... 287
— Yellow Northern Pippin,..... 288
— Tree, productive..... 26
— Seeds,..... 73
Architecture, rural, illustrated by plans of Elm Wood Cottage,... 42
Ashes,..... 85
— save and not sell,..... 41
— and salt,..... 224
— and plaster,..... 88
— as a manure,..... 64
Ash heaps, old, nitre in,..... 84

B.

Barometer, a farmers,..... 182
Bees and bee hives,..... 200
— taking honey from, &c.,..... 159
Beans and peas, to preserve,..... 129
Books—notices of,
— American Herd Book,..... 186
— Anatomy and Physiology,..... 86
— American Flower Garden Companion,..... 240
— American Quarterly Jour. of Ag. 210
— A Treatise on Milch Cows,... 110
— Baldwin's Gazetteer,..... 21
— Clark's Intellectual Arithmetic, 235
— Culture of the Grape,..... 239
— European Agriculture nnd Rural Ecanomy,..... 178
— Farmer's Library and Journal of Agriculture,..... 178
— Historical Chart,..... 182
— Insects Injurious to Vegetation, 9
— Sketches of Niagara Falls and River,..... 227
— The American Flora,..... 145
— The Farmer's Dictionary,..... 86
— The Farmer's Ag. Chemistry,. 277
— The Fruit Culturist,..... 98
— Treatise on the Potato Disease, 133
Breaking, deep and shallow,..... 185
Budding,..... 167
— and grafting,..... 217
Butter,..... 81
— making,..... 140
— makers, a word to,..... 182

C.

Canal tolls on products of N. York Agriculture,..... 80
CATTLE,..... 231
— importation of,..... 232
— breeding neat,..... 164
— names of the points of,..... 258
— to destroy lice on,..... 22
Canada thistles, to prevent spreading,..... 181
— — to destroy,..... 182
— — discussion,..... 233
Caterpillars,..... 72
Carrots,..... 11
Cement, marble,..... 28
Cheese,..... 118
Cherry, the..... 73
— propagation, soil, planting and pruning,..... 74
Cherries,..... 191
— notices of,..... 216
Churn, Gault's patent,..... 187
Cisterns,..... 41
Clover,.....56, 39
— growing seed,..... 89
Club, the Farmers',..... 35
Correspondents, to, 11, 63, 73, 95, 162, 186, 210, 234, 242, 258, 263, 279.
Compost, how to make,..... 106
Corn, culture of,.....12, 33, 108
— experiments in sowing for fodder,..... 137
— growing, practical hints on, .. 85
— Laws, British,..... 55
— Planter, Pratt's,..... 114
— for soiling and fodder,..... 113
— the value of,..... 39
— Sheller & Separator, Burrall's, 115
— — Taylor's Improved,..... 255
Cottage, view of Elmwood,..... 18
Common Schools,..... 116
Cow, an extraordinary,..... 91
Cranberries,..... 136
Cultivator, Ide's Wheel,..... 235
— a new,.....257

D.

Dairy, winter,..... 44
DOMESTIC ECONOMY—
Bread Making,..... 118
Burn, to cure a,..... 21
Bronzing, &c.,.....65, 113
Carpets, to extract grease from, 21
Chicken Salad,..... 233
Economy in cooking cranberries, 265
Fine Pickle for meat,..... 35
Hints to Housekeepers,..... 113
Mahogany stain for wood,..... 136
Rennet, how to prepare,....86, 161
Roaches, how to destroy,..... 261
To make hard water soft,..... 142
Vinegar from beets,..... 115
Vinegar, how to make,..... 154
Washing Clothes,..... 213
Water proof glue,..... 135
Duration of varieties of Fruit,... 286

F.

Farmer, his position, duties, &c., 204, 230, 254, 282
Farmers of Western New York, to the,..... 20
— Life,..... 116
— Clubs,.....59, 88
— Club of Yates Co.,..... 41
Farm, small, with a great farmer, 37
Farm House, a cheap,..... 65
Farming, profitable,.....57, 155
— good,..... 139
— book,..... 204
Flax, on winter killed wheat,..... 87
Flower Garden, the,..... 121
— seeds, sowing,..... 144
— Farewell to the,..... 27
Floriculture,..... 80
Fleeces, weight of Paular Merino, 161
Forests, their influence on climate, 104
— a few words about,..... 203
Fruit Stealing,.....30, 264
Fruit Trees, management of,..... 190
— — protection of from mice,..... 27
— — transplanting to the west,.. 73
— — newly transplanted, care of, 119
— — to destroy worms on,..... 139
— — supporting autumn planted, 263

G.

Garden, Mt. Hope Botanic,..... 122
Geological Excursion,..... 199
Genesee Co. Ag. Fair,..... 258
Gooseberries, fine,..... 262
Grafts, more on,..... 266
Grain Cradle, patent,..... 155
Grapes,..... 46
Guano, benefit of,..... 165
— mummy,..... 165

H.

Hay, roots and grain, relative value of,..... 61
Hay and fodder Crops,..... 165
Hessian Fly, the,.....210, 225
Horses, for wounds in,..... 44
— oat fodder for,..... 113
— scab in,..... 189
Horticulture, Chinese,..... 30
Horticulturist, notice of the,..... 193
Horticultural Society of Aurora,.. 75
— — of Rochester 97, 98
— — of Buffalo,..... 146
— Exhibition at Buffalo,..... 168
— — in Rochester,..... 267
— memorandum for July,..... 166
— work for October,..... 243
Hovey's Magazine, notice of,..... 194
Human progress and elevation,.. 59

I.

Ice, American, in East Indies,..... 16
Indian Meal in Great Britain,..... 142
Insects injurious to vegetation,..9, 143
— destroying,..... 251

J.

June, Agricultural Report for,..... 151

L.

Ladies write for the Farmer,..... 135
Land Agency, Michigan,..... 259
Letter from S. W.,..... 280
Lecture before Junius Far.'s Club, 60
Libraries, Common School,..... 39
Lunar influence on vegetation,... 207

M.

Manures, their application,..... 62
Manure, ashes as a,..... 64
— mineral as barnyar-d,..... 64
— burning straw for,..... 160
— saving,..... 206
Maple, the most rapid growing,.. 264
Meteorological and Horticultural observations,..... 265
Mildew,..... 211
Milk Company's Depot, Rochester, 90
— bloody,..... 210
Monroe county, to the Farmers of 65
Moss, to kill on roofs,.....23, 115
Mowing, the science of,..... 163
Muck, swamp,..... 227
Mulder, Liebig and Petzholdt,... 40
Mutton,..... 133

N.

Northwest, the..... 10

O.

Oats,..... 85
— nitrogenous matter in,..... 201
Ohio, exports of 1845,..... 22
Oil or fat in articles of food,.... 81
Ontario Co. Ag. Fair,..... 256
Orchard and Garden operations for March,..... 72

P.

Painting, the art of,..... 45
Paint, cheap,..... 107
— Black and white,..... 163
Peach, culture of,..... 94
— Van Zandt's Superb, ... 236
— Trees, longevity of,..... 242
Pear, the culture of,.....24, 47
— Swan's Orange, ...25, 286
— Williams, and Virgalieu,..... 26
— Bartlett,..... 43
— Ananas,..... 249
— Countess of Lunay,..... 264
— Osband' Summer,..... 285
— Tree, blight in,..... 217
Pears, fine Summer,..... 214
Pigs, keeping in winter,..... 17
— fine,..... 257
Pippin, Ribston,..... 75
— White's Loudoun,..... 188
Plants, mineral elements of,..... 14
— source of organized elements,. 81
— noxious, destroy,..... 110
— varieties of, do they have a period of natural existence ?..... 248
Plaster and ashes,..... 88
— on stable floors,..... 110
Plow, Michigan sub-soil,.....92, 207
Plowing,.....31, 164
Pork, keeping..... 39
— expense of making,..... 127
— making, ... 251
Potato Cholera,..... 232
Potato Disease,.....22, 89, 117, 252
— — Prof. Liebig's opinion on,.. 23
— — treatise on,..... 139
— — a remedy,..... 203
Potato Flour,..... 44
— reproduction of,..... 228
Potatoes, preservation of,..... 18
— early planting of,..... 87
— experiment in growing,..... 92
— culture of,..... 112
— preparing for stock,..... 117
Poultry,..... 111
— profits of,..... 140
Pruning, &c.,..... 95

R.

Raspberry, Fastolff,..... 217
Reaper, McCormick's Virginia,... 91
Reaping Machine, Cook's,..... 211
Rein, the check or bearing,..... 159
Roofing, a new material for,..... 45
Rose, the..... 50
Roses, cultivation of prairie,..... 51
— a few choice hardy,.....192, 216
Root culture,.....134, 228
Roots, esculent, culture of,..... 94
Rust, mildew and charcoal,..... 93

S.

Salt and ashes,..... 224
— as a fertilizer,..... 129
— sowing, &c,..... 36
Science and Agriculture,....111, 250
Seed Corn, preparation of,..... 107
— — soaking, ... 85
Seneca Co., letter from,..... 21
— — season and crops in,..... 180
Sheep, green food for,..... 89
— cutting food for,..... 89
— husbandry on the prairies,.... 273
— scours in,.....133, 160
— salve for,..... 133
Soils, the analysis of,..... 57
— renovation of,..... 152
— study the,..... 176
Sowing machine, Seymour's..... 162
So. Venice, crops in 1846,..... 253
Solar rays, importance to health, 117
Spontaneous combustion,..... 179
Stifled Horse, to cure,..... 88
Stone wall,..... 180
— — building, &c.,..... 205, 228
Straw Cutter, Sanford's,..... 22
Straw Cutter, Jessup's improved, 259
Strawberry, culture of,..... 96
— Swainstone's seedling,....217, 241
Sunflower seed for oil,..... 155

T.

Teach one another,..... 8
Timber, proper time for cutting,.. 58
— preserving,..... 64
Transplanting trees,..... 122
Trees, shrubs and plants (tender) protection of,..... 262

V.

Varnish, to make best copal,..... 118
Vermin in grain houses,..... 161

W.

Weevil,.....9, 23
West the, is coming,..... 33
Wheat culture,..... 248, 272
Wheat culture, salt, ashes, &c.,. 257
— — the benefit of science in,... 106
— — experiment in,..... 212
— early white Provence,..... 225
— new variety for sowing late,.. 188
— rust on,.....175, 208
— bean and pea crop preparatory to 127
Woood ashes, the use and properties of,..... 226
Wool, preparing for market,..... 132
— price, exportation, &c.,..... 156
— growing, a chapter on,....187, 206
Woollen statistics,..... 89
Wyoming Co. Agricultural Fair,.. 256

INDEX TO ILLLUSTRATIONS.

AGRICULTURAL.

Elm-Wood Cottage, view of,..... 18
— with three diagrams of floors, &c.,.....42-3
A cheap farm house, view of, with ground plan,..... 65
Arnold's Washing Machine,..... 67
Diagram of a kernel of Indian Corn,..... 12
Diagram of plowed furrows,..... 31
Diagram, (stone wall,)..... 205
Depot of Rochester Milk Comp'y, 90
McCormick's Patent Virginia Reaper,..... 91
Cook's Patent Reaping Machine,. 211
Pratt's Corn Planter and Seed Sower,..... 114
Seymour's Broad-cast Sowing Machine,..... 162
Burrell's Corn Sheller and Separator,..... 115
Taylor's Improved Corn Sheller,. 255
Gault's Patent Churn,..... 187
Paular Merino Ruck "Major,"... 138
Portrait of a Prize Bull, illustrating points of Cattle,..... 258
New Leicester Ox,..... 281
Devon Cow,..... 281
Hereford Cow, ... 281
Hessian Fly, (4 figures,)..... 210
Mildew,..... 211
Ide's Wheel Cultivator,..... 235
Jessup's Improved Straw Cutte . 255

HORTICULTURAL.

APPLES.

Laquier Apple,..... 49
Ribston Pippin,..... 75
Dyer Apple, ... 287
St. Lawrence Apple,..... 287

CHERRIES.

May Duke Cherry,..... 74
Napoleon Bigarreau Cherry,..... 75

PEARS.

Ananas,..... 242
Belle de Bruxelles, or Belle d'Aout 215
Countess of Lunay,..... 264
Dearborn's Seedling,..... 215
Madelaine,..... 214
Osband's Summer Pear,..... 285
Sanspeau, or Skinless..... 214
Swan's Orange Pear,..... 25
William's Pear,..... 25
White Doyenne, (or Virgalieu,).. 26
William's Bonchretian Pear,..... 49

STRAWBERRIES.

Hovey's Seedling Strawberry,... 96
Ross Phoenix,..... 96
Swainstone's Seedling,..... 241

MISCELLANEOUS.

Diagrams of manner of planting Orchards, &c.,..... 119
Figure,..... 120
Figure,..... 144
Figures illustrative of budding,... 168
Conical mound, to support a transplanted tree,..... 263
Pear Tree Trained in conical form 48